

42. A composition as in Claim 27 wherein the high silica zeolite has a surface
2 area in the range of 400-1500 m²/g.

43. A composition as in Claim 27 wherein the high silica zeolite is activated
2 prior to contact with the gas.

44. A composition as in Claim 27 wherein the late transition metal compound
2 comprises a Group 7-14 metal oxide.

45. A composition as in Claim 44 wherein the late transition metal compound
2 comprises a Group 10-14 metal oxide.

46. A composition as in Claim 45 wherein the late transition metal compound
2 comprises an oxide of iron, copper, nickel or zinc.

47. A composition as in Claim 44 wherein the late transition metal compound
2 has a surface area of greater than 100 m²/g.

48. A composition as in Claim 27 comprising a mixture of an electropositive
2 metal component, a high silica zeolite, and a late transition metal compound in
a ratio on or within the area bounded by the line A-B-C in Figure 2.